

## **00711 PENETRANT LUBRICANT, AEROSOL**

### **MSDS Number**

BNCMJ

### **National Stock Number**

8030-01-297-7347

### **Product Name**

00711 PENETRANT LUBRICANT, AEROSOL

### **Manufacturer**

SPRAYON PRODUCTS

### **Product Identification**

Product ID:00711 PENETRANT LUBRICANT, AEROSOL

MSDS Date:12/21/1990

FSC:8030

NIIN:01-297-7347

MSDS Number: BNCMJ

### **Responsible Party**

SPRAYON PRODUCTS

26300 FARGO AVE

BEDFORD HEIGHTS , OH 44146

US

Emergency Phone: 216-292-7400

Info Phone: 216-292-7400

Cage: 09800

### **Contractor**

SHERWIN-WILLIAMS DIVERSIFIED BRANDS, INC.

BEDFORD HEIGHTS, OH 44146

US

216-292-7400 OR 216-595-8634

Cage: 09800

### **Ingredients**

1-BUTOXYETHANOL (LEL 1.1)

CAS: 111-76-2

RTECS: KJ8575000

Fraction By Weight:

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

ALIPHATIC PETROLEUM DISTILLAT (LEL 1.0)

CAS: 64475-85-0

RTECS: PY8240000

Fraction By Weight: 60%

OSHA PEL500 PPM/350.00 MG/M3

ACGIH TLV: 100 PPM/350.00 MG/M3

GLYCERYL MONOOLEATE

CAS: 25496-72-4

RTECS: RK1300000

Fraction By Weight:

PETROLEUM DISTILLATES

CAS: 64741-97-5

RTECS: PY8041000

Fraction By Weight:

OSHA PEL5.00 MG/M3

ACGIH TLV: 5.00 MG/M3

BARIUM DINONYLNAPHTALENESULFATE

CAS: 25619-56-1

Fraction By Weight:

PETROLEUM OIL

CAS: 64741-88-4

Fraction By Weight: 15%

PROPANE (LEL 2.3)

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 20%

OSHA PEL1000 PPM/1800 MG/M3

ACGIH TLV: 1000 PPM/1800 MG/M3

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:IN CONFINED AREA VAPORS IN HIGH CONC  
ANESTHETIC. IRRITANT TO SKIN & UPPER RESPIRATORY SYSTEM.  
OVEREXPOSURE: LIGHT-HEADEDNESS, STAGGERING, GIDDINESS & NAUSEA.  
CONTAINS PETROLEUM DISTILLATES--HARMFUL OR FATAL IF SWALLOWED.  
CHRONIC: REPEATED/PROLONGED OVEREXPOS: PERMANENT BRAIN, NERVOUS  
SYSTEM DAMAGE, KIDNEY/LIVER DAMAGE.  
Medical Cond Aggravated by Exposure:NONE ESTABLISHED

## First Aid

First Aid:BREATHING: REMOVE PATIENT TO FRESH AIR. EYES: FLUSH WITH  
WATER FOR AT LEAST 15 MINUTES. SKIN: WASH WITH SOAP AND WATER.  
SWALLOWING: CALL PHYSICIAN IMMEDIATELY. DO NOT INDUCE VOMITING.

## Fire Fighting

Flash Point Method:TOC  
Flash Point:PROPELLANT Lower Limits:SEE INGREDIENTS  
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, OR FOAM.  
Fire Fighting Procedures:DO NOT SPRAY NEAR OPEN FLAME. KEEP AT ROOM  
TEMPERATURE AS EXPOSURE TO DIRECT SUNLIGHT OR OTHER HEAT MAY CAUSE  
BURSTING.  
Unusual Fire/Explosion Hazard:WATER MAY BE INEFFECTIVE. WATER MAY BE  
USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

## Accidental Release

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION, VENTILATE, AVOID BREATHING VAPORS AND REMOVE WITH INERT ABSORBENT.

## Handling

Handling and Storage Precautions: DO NOT STORE ABOVE 120 F. KEEP AT ROOM TEMPERATURE AS EXPOSURE TO DIRECT SUNLIGHT OR HEAT MAY CAUSE BURSTING.

Other Precautions: KEEP AWAY FROM CHILDREN. DO NOT PUNCTURE OR INCINERATE. DO NOT SPRAY NEAR FIRE OR OPEN FLAME.

## Exposure Controls

Respiratory Protection: AVOID BREATHING OF VAPOR OR SPRAY MIST. IF PERSONAL EXPOSURE CANNOT BE CONTROLLED BELOW APPLICABLE LIMITS BY VENTILATION, WEAR FITTED RESPIRATOR APPROVED BY NIOSH/MSHA FOR PROTECTION AGAINST MATERIALS IN INGREDIENT SECTION.

Ventilation: PROVIDE LOCAL EXHAUST VENTILATION IN VOLUME/PATTERN TO KEEP TLV OF ALL HAZARDOUS INGREDIENTS BELOW ACCEPTABLE LIMIT & LEL.

Protective Gloves: PROLONG/REPEATED: GLOVES RECOMMENDED BY MFR.

Eye Protection: SAFETY GLASSES W/ UNPERFORATED SIDESHIELDS.

Supplemental Safety and Health

## Chemical Properties

Boiling Pt: B.P. Text: PROPELLANT #

Melt/Freeze Pt: M.P./F.P Text: N/K # > 0 F

Vapor Density: > AIR

Evaporation Rate & Reference: FASTER THAN ETHER

Appearance and Odor: LUBRICANTS

Percent Volatiles by Volume: 80

## Stability

Stability Indicator/Materials to Avoid: YES

NONE.

Stability Condition to Avoid: DO NOT STORE ABOVE 120 F.

Hazardous Decomposition Products: BY OPEN FLAME. CARBON MONOXIDE, CARBON DIOXIDE.

## Disposal

Waste Disposal Methods: DO NOT INCINERATE--DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS REGARDING POLLUTION.

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